

East Midlands Centre

On behalf of the East Midlands Centre of the Royal Meteorological Society, I would like to invite you to a virtual meeting on:

Thursday 11th April 2024 18:30-19:30

**Professor Paul Monks, University of Leicester
Chief Scientific Advisor - Dept of Energy Security and Net Zero**

will speak on
Net Zero: How can science help policy?

The talk will be 45 minutes, followed by a 15 minute question and answer session. Attendance at the meeting is completely free, but prior registration is required on the RMetsS events page, click: [Events | Royal Meteorological Society \(rmets.org\)](#)

Regards

Professor Michael Steven
Chairman: Royal Meteorological Society East Midlands Centre

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Further details

Online talk – “Net Zero: How can science help policy?”
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Professor Paul S. Monks BSc, DPhil, FRMetS, FRSC

**Chief Scientific Adviser – Department for Energy
Security and Net Zero**

Biography

Professor Paul Monks is the Chief Scientific Adviser (CSA) for the Department for Energy Security and Net Zero (DESNZ). As CSA, he delivers independent and impartial scientific advice to Ministers and policy makers across the DESNZ portfolio. Paul works closely with the Government Chief Scientific Adviser, other Departmental CSAs, and the department’s Chief

Economist, encouraging effective engagement and knowledge sharing, and supporting delivery of robust evidence to underpin DESNZ policy decisions. Prior to joining the department, Paul was Pro-Vice Chancellor and Head of College of Science and Engineering at the University of Leicester, where he remains a Professor in Atmospheric Chemistry and Earth Observation Science.

Abstract

One of the greatest challenges facing the UK and the world is that of decarbonising economies and building resilience to the impact of climate change. Science and engineering have a critical role to play in a net zero, climate-resilient future. The talk will explore the basis for Net Zero, the role of scientific evidence in informing policy choices, and the need to explore sustainable, resilient and measurable pathways to Net Zero.